

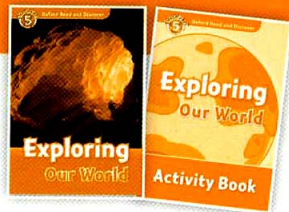


Oxford Read and Discover

Exploring Our World

Activity Book

Activities to accompany the
Oxford Read and Discover
non-fiction reader



Oxford Read and Discover provides interesting and
educational content, with activities and project work.

The **Activity Books** provide additional, chapter-linked reading,
writing, and grammar practice, as well as consolidation
activities. They also use the non-fiction content in the reader
to support and develop the students' critical thinking skills.

Series Editor: Hazel Geatches



Level 3

600 headwords



Level 5

900 headwords



Level 4

750 headwords



Level 6

1,050 headwords



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Activity Book

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and Mark Ruffle



1 Circle the correct words.

- 1 Explorers are people who watch / build / **leave** their home to discover new places.
- 2 To learn more about our world, explorers go on short / exciting / expensive journeys.
- 3 Deserts are dry / warm / rainy places.
- 4 It's difficult to travel through forests, because there are a lot of people / trees / cars.
- 5 Christopher Columbus was a famous musician / scientist / explorer.
- 6 The last place on Earth to be explored was Australia / Antarctica / America.

2 Answer the questions.

- 1 Which famous explorers do you know? Where did they travel?

- 2 Do explorers ever come to your country? Where do they travel?

- 3 Where would you like to explore?

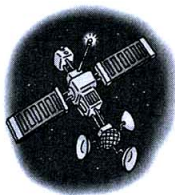
1 Write the words.

1 r iver

2 f _____



3 c _____



4 s _____



5 m _____



6 m _____

2 Match. Then write complete sentences.

explorers have changed
most explorers travel
some early explorers hoped
explorers have discovered
modern explorers are still

new ways of farming
because they are curious
finding new things
the world
to get rich

1 Explorers have changed the world.

2 _____

3 _____

4 _____

5 _____

3 Complete the sentences.

1 Early people traveled around to find f o o d and water.2 Some explorers hoped to get rich by _____
treasures when they got home.3 Today, explorers travel to learn more about _____
places.4 Many explorers want to be the _____ to go
somewhere a new way.

5 A compass always points _____.

6 Scientists hope that they will find _____ for many
diseases in the rainforests and oceans.

4 Answer the questions.

1 Why did early people travel around?

Because they wanted to find food and water.

2 What did Reinhold Messner do?

3 How did early explorers find their way?

4 Who invented the compass?

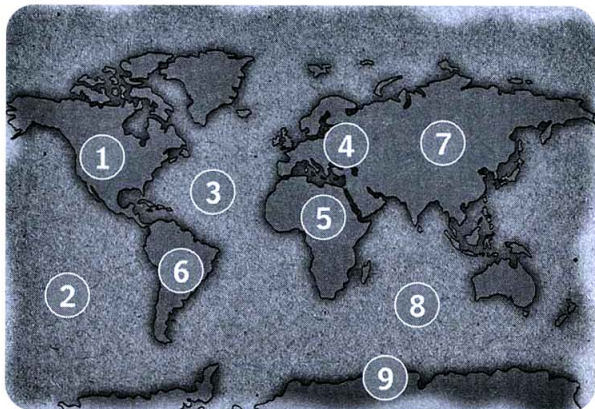
5 What does a compass tell you?

6 What do GPS instruments use to help modern explorers?

2 Early Explorers

Pages 8–11

1 Write the words.



- | | |
|----------------------------------|--------------------------------|
| 1 N <u>orth</u> A <u>merica</u> | 6 S <u>outh</u> A <u>frica</u> |
| 2 P <u>acific</u> O <u>cean</u> | 7 A <u>ustralia</u> |
| 3 A <u>tlantic</u> O <u>cean</u> | 8 I <u>ndian</u> O <u>cean</u> |
| 4 E <u>urope</u> | 9 A <u>ntarctica</u> |
| 5 A <u>frica</u> | |

2 Complete the sentences.

- People traveled along the Silk Road to _____ silk from Asia with things from Europe.
- Marco Polo told people in Italy about interesting _____ like paper and ice cream.
- When Columbus sailed near America, he _____ he was near India.
- Henryk Bull was an explorer from _____.
- Antarctica was the last _____ to be explored.

3 Number the sentences in order.

- People first arrived in America. ☐
- Dutch explorers discovered Australia. ☐
- There were people in most parts of Africa, Asia, and Europe. ☐
- People started in Africa. ☐
- People explored Antarctica. ☐
- People first traveled to Asia. ☐
- The first Chinese explorer sailed to Africa. ☐

4 Complete the sentences with the correct names.

Ferdinand Magellan James Cook Zheng He Marco Polo
Abel Tasman ~~Ibn Battuta~~ Christopher Columbus

- Ibn Battuta was an explorer from Morocco.
- _____ traveled from Italy and returned 24 years later.
- _____ sailed from Europe to the West Indies.
- _____ was a Portuguese explorer who sailed around South America.
- _____ was a Dutch sailor who discovered New Zealand.
- _____ went near Antarctica, but he didn't land there.
- _____ was the first explorer to sail from China.

3 Exploring the Past

Pages 12–15

1 Write the words. Then complete the sentences.

s_it^og_el_go geologist f_il_so_s _____

r_uiⁿs_ad_o _____ l_on_vo_ca _____

i_teⁿn_ac _____ e_k^he_ar_qu_at _____

- A geologist is a scientist who studies rocks.
- Scientists study plates to try to tell when a _____ will erupt.
- The ground moves when there is an _____.
- When a plant or animal dies, it can change into a _____ after a long time.
- Archaeologists study _____ buildings and objects.
- A _____ is an animal that lived millions of years ago.

2 Order the words.

- people / There / lots / are / the past. / who / explore / of
There are lots of people who explore the past.
- rock / covered / Earth / is / big pieces / by / plates. / of / called

- move, / an earthquake. / plates / cause / they / When / can

- buried / When / mud. / died, / they / under / ancient animals / were

3 Match the halves of sentences.

- Sometimes, the things that archaeologists look for...
- The Rosetta Stone...
- Many ancient buildings...
- In Pakistan, archaeologists...
- Quirino Olivera...
- Cave paintings in Australia...
 - have found houses from 4,500 years ago.
 - tell us about people who lived there 23,000 years ago.
 - have been found in Central America.
 - helped people to learn about life in Ancient Egypt.
 - have been buried for a long time.
 - found ancient paintings in a cave in the Andes.

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4 Complete the sentences.

discoveries believed million objects fossilized
clothes information past

- Paleontologists have discovered fossilized plants and animals that lived up to 500 _____ years ago.
These _____ give us _____ about things that lived a long time ago.
- Archaeologists study ancient _____ to learn about how people lived in the _____. These things tell us what skills people had, what they _____, and what _____ they wore.

1 Circle the correct words.

- About 10% / 30% / 50% of the land on Earth is desert.
- Deserts are getting bigger / smaller / colder.
- There are two / three / four types of desert.
- Most deserts are made from sand / stones / ice.
- All deserts are very hot / cold / dry.
- Europe / Antarctica / Australia is a desert.

2 Order the words. Then write *true* or *false*.

- deserts / have / many / People / years. / for / explored
People have explored deserts for many years. true
- are / 25% / of / sandy. / Only / deserts

- in / often / snows / Antarctica. / It

- hot / the world / largest / in / is / Mongolia. / The / desert / in

- the / grows / Not / in / desert. / much

- American / the / 1922 / found / an / gold / Gobi Desert. / in / explorer / In

3 Write the question words. Then answer the questions.

Where What How When Why Who

- How did Mildred Cable travel across the Gobi Desert?
In a mule-cart.
- _____ did Roy Chapman Andrews find dinosaur bones?

- _____ does the landscape often change in the desert?

- _____ was the first person to travel across the Sahara Desert?

- _____ did John King and his friends bring from India when they crossed Australia?

- _____ did Robyn Davidson cross the Australian Desert?

4 Complete the sentences.

- A desert is an area of land where _____ than 25 centimeters of _____ falls every year.
- _____ in the desert there can be oil, gold or _____ stones like diamonds.
- Robyn Davidson traveled by _____ from Alice Springs in central Australia to the west _____.

1 Write the words. Then complete the sentence.



1 sugar



2 n_____s



3 r_____r



4 f_____t



5 m_____s



6 c_____e



7 s_____s



8 c_____e



9 c_____g

g_____m

All these things come from r_____s.

2 Complete the sentences.

source trading half longest governments route
important money

- In the past, some _____ gave explorers _____ if they found an easier _____ to another country. They wanted to earn money by _____ things.
- Many explorers have tried to find the _____ of the Nile in Africa, the _____ river in the world.
- Rainforests are very _____. More than _____ of all types of animal and plant on Earth live there.

3 Complete the chart about river explorers.

South America Spanish Amazon British Missouri
Mary Kingsley North America Africa American
Meriwether Lewis Ogowe Francisco de Orellana

Name	Nationality	River	Continent
			North America
		Ogowe	
	Spanish		

4 Match the halves of sentences.

- Rainforests only cover 6% of...
- Many rainforest explorers are scientists...
- In 1848 two British explorers went to...
- Snakes and insects bit them, and some people...
- In the past, explorers only...
- Today, explorers use special ropes to...
 - shot at them.
 - Brazil to look for new insects.
 - climb trees and explore the top of the rainforest.
 - the land on Earth.
 - moved along the ground in the rainforests.
 - looking for new types of plant or animal.

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1 Write the words. Then complete the sentences.

d _a ln	_____	l _a m _e i _n s _r	_____
a _r e _c h _s e _r	_____	s _e p _l o	_____
b _u ce	_____	s _i f _i s _o s	_____

- The north and south _____ are at the ends of the Earth.
- The Arctic is like a giant ice _____.
- There is no _____ in the Arctic.
- There are _____ of dinosaurs in Antarctica.
- There are lots of scientific _____ stations in Antarctica.
- There are _____ under the Arctic and Antarctic.

2 Correct the sentences.

- The Arctic and the Antarctic were the first places to be explored.

- Near the poles, you can see the midnight sun in winter.

- In the past, Antarctica was cold.

- The oil and gas under the Antarctic are easy to get to.

- The first Arctic explorers came from Europe.

3 Order the words.

- explorers / in the Arctic / first / arrived / in / The / about 1500. / European

- Northeast / was / explorer / Passage. / the / to find / the / Vitus Bering / first

- the top / around / a way / of / Roald Amundsen / Alaska. / found

- by / Antarctica / cross / The / led / to / Vivian Fuchs. / explorers / were / first

4 Write *Amundsen* or *Scott*.

- | | |
|--|--------------|
| 1 He was a British explorer. | <u>Scott</u> |
| 2 He got to the South Pole in 1911. | _____ |
| 3 He died on the way back. | _____ |
| 4 He walked with his team to the South Pole. | _____ |
| 5 His men used dogs to pull everything. | _____ |
| 6 He and his men pulled everything on sleds. | _____ |
| 7 He was a Norwegian explorer. | _____ |
| 8 He returned home safely. | _____ |
| 9 He got to the South Pole in 1912. | _____ |
| 10 He and his men traveled on skis. | _____ |

1 Complete the sentences.

ocean volcano archaeologists crash rocks
underground statues chain geologists remains

- Mountains form when _____ plates _____ together and push the land up.
- The longest mountain _____ is under the _____.
- _____ look at the _____ in mountains to learn more about how Earth was made.
- Mountain _____ look for ancient _____ on the top of mountains.
- Constanza Ceruti found gold and silver _____ at the top of a _____.

2 Match. Then write complete sentences.

mountains are made
mountains are much higher
the biggest mountain chain is
Mount Everest is
the longest mountain chain

on land is the Andes
of rock and soil
than the land around them
the highest mountain in
the world
the Himalayas

- _____
- _____
- _____
- _____
- _____

3 Complete the sentences with the correct numbers.

5 15 25 500 2,000 16,000 millions

- Mountains cover about _____ % of Earth.
- It takes _____ of years for mountains to form.
- Mount Everest is growing about _____ millimeters every year.
- The Mid-Atlantic Ridge is _____ kilometers long.
- About _____ people have climbed to the top of Everest.
- Johan Reinhold found three Inca mummies that were _____ years old.
- The youngest person to climb Everest was _____ years old.

4 Choose the correct answers.

- Explorers have found metals like gold and tin.
a stones b plants c metals
- The snow lotus is a _____.
a rock b plant c precious stone
- Explorers have found precious stones like _____.
a rubies b silver c copper
- In 1786, two Frenchmen climbed Mont Blanc _____.
a to find gold b for a prize c to find plants
- _____ was the first woman to climb Mount Everest.
a Junko Tabei b Marie Paradis c Constanza Ceruti

1 Complete the sentences. Then number the pictures.



- 1 Iron is a metal that is found in the seabed.
- 2 There are about 25,000 different types of _____.
- 3 _____ are jewels that form inside oyster shells.
- 4 A lot of our _____ comes from under the seabed.
- 5 _____ can be used to make medicines.
- 6 There is a lot of _____ in ocean water.

2 Write *true* or *false*.

- 1 More than half the water in the oceans is in the Atlantic.
- 2 Oceans cover about 50% of Earth.
- 3 There are volcanoes under the oceans.
- 4 A long time ago, the sea level was much higher.
- 5 Scientists find more than 100 new types of fish every year.
- 6 There is gold in the seabed.

false

3 Answer the questions.

- 1 How many oceans are there?

- 2 When did the oceans start to form?

- 3 How many different types of fish are there?

- 4 What is SCUBA?

- 5 What did Jacques Picard and Don Walsh find in the deepest part of the Pacific?

4 Complete the sentences.

- 1 Silvia Alice Earle holds the _____ for the deepest woman _____ in a submersible. She has spent more than 7,000 hours _____.
- 2 Modern explorers have _____ equipment than explorers in the past. They can explore _____ than ever before.
- 3 Today we can send _____ to explore places and bring back _____.
- 4 The oceans are the _____ explored part of Earth.



After Reading

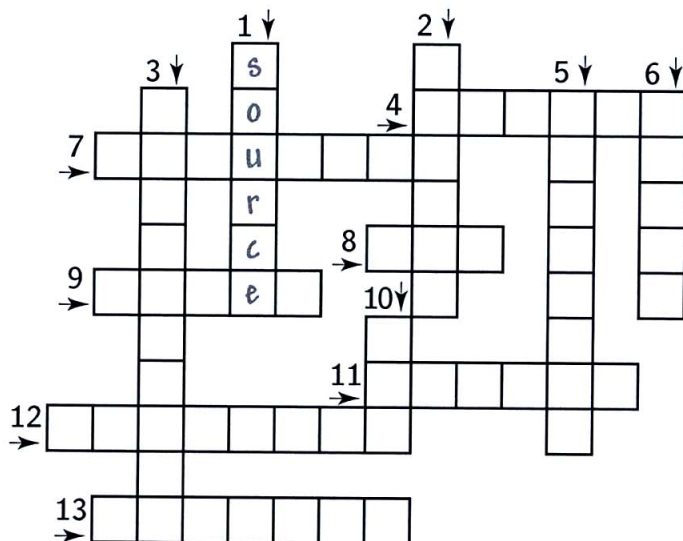
← Pages 3–35

1 Check your answers to Activity 1, page 3.

1 = leave 2 = exciting 3 = dry

4 = trees 5 = explorer 6 = Antarctica

2 Complete the puzzle.



1 The ____ is where a river starts.

2 When an animal dies, it can change into a ____.

3 Vasco da Gama and Ferdinand Magellan were ____ explorers.

4 The Pacific and Atlantic are ____.

5 ____ was the first explorer to get to the South Pole.

6 ____ died on the way back from the South Pole.

7 ____ thought he was near India, but he was near America.

8 20% of our ____ comes from under the oceans.

9 Scientists hope to find ____ for diseases in the rainforests.

10 ____ instruments use satellites to tell you where you are.

11 When Earth's ____ move, they cause earthquakes.

12 Rubies and emeralds are ____ stones.

13 ____ is an ocean plant used to make medicines.

3 Write the words. Then find and write the page.

1 This always points north. compass

page 6

2 The Rosetta Stone was discovered in this country. _____

3 We can send these to explore places and bring back information. _____

4 This is a line of mountains, for example the Andes or the Himalayas. _____

5 This is the longest river in the world. _____

6 Marco Polo traveled from Europe to this country. _____

7 Ming Kipa Sherpa climbed this mountain when she was 15 years old. _____

8 These are scientists who study rocks. _____

9 The first Arctic explorers came from this place. _____

10 Thousands of years ago, explorers used these to find their way. _____

11 This is the largest hot desert in the world. _____

12 These people lived in Central America about 500 years ago. _____

4 Match. Then complete the chart.

travel know use think write cover make reach

wrote reached knew made traveled thought
covered used

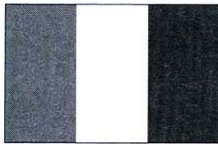
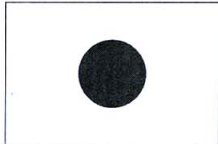
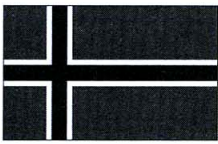

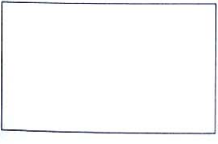
Regular Verbs	Past Tense	Irregular Verbs	Past Tense
travel	traveled		

5 Complete the sentences using words from activity 4.

- Early people traveled around to find food and water.
Modern explorers _____ because they are curious.
- Thousands of years ago, people _____ about only a small part of the world. Today we _____ a lot more.
- Early explorers _____ about their journeys and _____ maps.
- Columbus _____ the West Indies in 1492, but he _____ he was near India.
- A long time ago, explorers _____ the stars to find their way. Today, explorers _____ GPS instruments.
- Rainforests _____ 6% of the land on Earth. Scientists _____ there are lots more plants to be discovered.

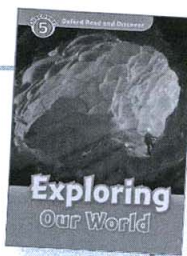
6 Complete the chart using the information below. Then write about another person from *Exploring Our World*.

People: ~~an explorer~~, a climber, a sailor, an explorer
From: Japan, ~~France~~, the United Kingdom, Norway
First to: climb, cross, ~~travel~~, get
Where: South Pole, Mount Everest, ~~Sahara Desert~~,
Antarctic Circle

	René Caillé was <u>a French explorer.</u> He was <u>the first man to travel across the Sahara Desert.</u>
	Junko Tabei is _____. She was _____.
	Roald Amundsen was _____. He was _____.
	James Cook was _____. He was _____.
	_____ _____



My Book Review



Title of this book: _____

Name of the author: _____

This book is about people who _____ the world.

Questions about this book

1 What new words did you learn from this book? (Write six words.)

2 Which was the most interesting chapter? Why?

3 Who is your favorite explorer? Where did they travel?

What I like about this book

My favorite chapter was _____.

My favorite picture was _____.

My scores for this book (draw 😊, 😊😊, or 😊😊😊)

Interesting book ○○○

Interesting cover ○○○

Interesting pictures ○○○

Fun to read ○○○

Which book do you want to read next? _____



Oxford Read and Discover

Exploring Our World

Activity Book

Name: _____

Age: _____

Class: _____

School: _____

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